2221	GTAACCAAGCTGGTCACCGCACTGCGCCGTGAATTCGATCTGCCAGTGCACGTGCACACC													2280							
	V	т	K	L	v	т	A	L	R	R	E	F	D	Ł	P	v	Н	v	Н	T	
2281	CACGACACTGCGGGTGGCCAGTTGGCTACCTACTTTGCTGCAGCTCAAGCTGGTGCAGAT															2340					
	Н	D	т	Α	G	G	Q	L	A	т	Y	F	A	А	A	Q	Α	G	A	D	
2341	GCT	GTT	GAC	GGT	GCT	TCC	GCA	CCA	CTG	TCT	GGC	ACC	ACC	TCC	CAG	CCA	TCC	CTG	TCT	GCC	2400
	A	v	D	G	A	s	A	P	L	s	G	т	т	s	Q	P	s	L	s	A	
2401	ATTGTTGCTGCATTCGCGCACACCCGTCGCGATACCGGTTTGAGCCTCGAGGCTGTTTCT														2460						
	1	V	Α	A	F	Α	Н	т	R	R	D	т	G	L	s	L	Е	Α	v	S	
2461	GACCTCGAGCCGTACTGGGAAGCTGTGCGCGGACTGTACCTGCCATTTGAGTCTGGAACC													2520							
	D	L	E	P	Y	W	E	A	v	R	G	L	Y	L	P	F	E	s	G	т	
2521	CCAGGCCCAACCGGTCGCGTCTACCGCCACGAAATCCCAGGCGGACAGTTGTCCAACCTG														2580						
	P	G	P	T	G	R	v	Y	R	Н	Е	I	P	G	G	Q	L	s	N	L	
2581	CGTGCACAGGCCACCGCACTGGCCTTGCTGATCGCTTCGAGCTCATCGAAGACAACTAC												TAC	2640							
			~	A																Y	
2641	GCAGCCGTTAATGAGATGCTGGGACGCCCAACCAAGGTCACCCCATCCTCCAAGGTTGT												GTT	2700							
	A	A	v	N	E	М	L	G	R	P	T	K	V	Т	P	S	S	K	v	V	
2701	GG	CGA	CCT	CGCI	ACTY	CCA	CCT	GT'	rgg'	rgc	3GG'	rgT.	AGA'	rcc.	AGC.	AGA	CTT	rge:	rgcz	GAC	2760
		-		A																D	
2761		ACA	AAA 	GTA	CGA	CAT	ccc.	AGA	CTC	rgT	CAT	CGC	GTT	CCT	GCG	CGG	CGA	GCT'	rgg:	PAAC	2820
																			G		
282			AGG	TGG -+-	CTG	GCC	AGA	ACC	ACT	GCG	CAC +	CCG	CGC	ACT	GGA	AGG	CCG	CTC	CGA	AGGC	2880
																			Ε		
288		.GGC	ACC	TCT -+-	GAC	GGA	AGT	TCC	TGA	.GGA	AGA +	GCA	.GGC	GCA	CCI	CGA	.CGC	TGA	TGA	TTCC	2940

2941	AAGGAACGTCGCAACAGCCTCAACCGCCTGCTGTTCCCGAAGCCAACCGAAGAGTTCCTC														3000						
	K	E	R	R	И	s	L	N	R	L	L	F	P	K	P	т	Е	E	F	L	
3001	GAG	CAC	CGT	GGC	CGC!	PTC	GGC.	AAC.	ACC'	TCTV	GCG	CTG	GAT	GAT +	CGT	GAA	TTC	TTC	TAC	GGA	3060
	Е	Н	R	R	R	F	G	N	Т	S	A	L	D	D	R	Ε	F	F	Y	G	
3061	CTG																				3120
	L	٧	Е	G	R	E	Т	L	I	R	L	P	D	V	R	T	P	L	L	V	
3121	CGC																				3180
	R	L	D	A	Ι	S	E	P	D	D	K	G	М	R	N	V	V	Α	N	V	
3181	AAC	GGC	CAG	ATC +	CGC	CCA	ATG	CGT	GTG	CGT	GAC	CGC	TCC	GTT +~~	GAG	TCT	GTC	ACC	GCA	ACC	3240
	N	G	Q	I	R	P	М	R	V	R	D	R	S	V	Ε	S	V	Т	Α	T	
3241	GCA	GAA	AAG	GCA +	GAT	TCC	TCC	AAC	AAG	GGC	CAT	GTT	GC1	GC.	CCA	TTC	GCT	GGT	GTT	GTC	3300
	A	E	K	Α	D	S	S	N	K	G	Н	V	Α	A	P	F	A	G	V	V	
3301	ACT	GTC	ACI	GTT +	GCT	GAA	GGT	GAT	'GAC	GTC	AAC	GC7	'GGI	AGAT	GC2	GTC	GC#	ATC	ATC	GAG	3360
	T	V	т	V	Α	Ε	G	D	E	V	K	A	G	D	Α	V	Α	1	I	Е	
GCTATGAAGATGGAAGCAACAA									CAC	rgc1	TC.	rgt'	rga(2GG(CAA	JAT'	rga.	ACG	GT?	GTG	3420
	Α	M	K	М	Е	A	Т	Ι	T	A	S	V	D	G	K	Ι	Ε	R	V	V	
3421														CGT						174	
	17	P	70	n.	m	ĸ	37	F	G	G	D	τ.	т	V	v	V	S	*			

	21253 B-11474	рус рус	1 MTAITLGGLL	MST LKGIITLV	HTSSTLPAFK	KILVANRGEI	50 AVRAFRAALE
	21253 B-11474	pyc pyc	51 TGAATVAIYP	REDRGSFHRS	FASEAVRIGT	EGSPVKAYLD	100 IDEIIGAAKK
	21253 B-11474	рус рус	101 VKADAIYPGY	GFLSENAQLA	RECAENGITF	IGPTPEVLDL	150 TGDKSRAVTA
	21253 B-11474	рус рус	151 AKKAGLPVLA	ESTPSKNIDE D	IVKSAEGQTY	PIFVKAVAGG	200 GGRGMRFVAS S
	21253 B-11474	pyc pyc	201 PDELRKLATE	ASREAEAAFG	DGAVYVERAV S	INPQHIEVQI	250 LGDHTGEVVH R
	21253 B-11474	pyc pyc	251 LYERDCSLQR	RHQKVVEIAP	AQHLDPELRD	RICADAVKFC	300 RSIGYQGAGT
	21253 B-11474	pyc pyc	301 VEFLVDEKGN	HVFIEMNPRI	QVEHTVTEEV	TEVDLVKAQM	350 RLAAGATLKE
	21253 B-11474	pyc	351 LGLTQDKIKT	HGAALQCRIT	TEDPNNGFRP	DTGTITAYRS	400 PGGAGVRLDG
	21253 B-11474	рус рус	401 AAQLGGEITA	HFDSMLVKMT	CRGSDFETAV	ARAQRALAEF	450 TVSGVATNIG
	21253 B-11474	pyc pyc	451 FLRALLREED	FTSKRIATGF	IADHPHLLQA G	PPADDEQGRI	500 LDYLADVTVN
	21253 B-11474		501 KPHGVRPKDV	AAPIDKLPNI	KDLPLPRGSR	DRLKQLGPAA	550 FARDLREQDA
	21253 B-11474	pyc pyc	551 LAVTDTTFRD	AHQSLLATRV	RSFALKPAAE	AVAKLTPELL	600 SVEAWGGATY
	21253 B-11474	рус	601 DVAMRFLFED	PWDRLDELRE	AMPNVNIQML	LRGRNTVGYT	650 PYPDSVCRAF
	21253 B-11474		651 VKEAASSGVD	IFRIFDALND	VSQMRPAIDA	VLETNTAVAE	700 VAMAYSGDLS
	21253 B-11474	рус Рус	701 DPNEKLYTLD	YYLKMAEEIV	KSGAHILAIK	DMAGLLRPAA	750 VTKLVTALRR
	21253 B-11474	pyc Pyc	751 EFDLPVHVHT	HDTAGGQLAT	YFAAAQAGAD	~ AVDGASAPLS	800 GTTSQPSLSA